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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/873,111	05/31/2001	David M. Albert	11028.00	1655
20686	7590	04/15/2004	EXAMINER	
DORSEY & WHITNEY, LLP INTELLECTUAL PROPERTY DEPARTMENT 370 SEVENTEENTH STREET SUITE 4700 DENVER, CO 80202-5647			COURSON, TANIA C	
			ART UNIT	PAPER NUMBER
			2859	

DATE MAILED: 04/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

SUPPLEMENTAL
Notice of Allowability

Application No.

09/873,111

Examiner

Tania C. Courson

Applicant(s)

ALBERT, DAVID M.

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to phone conversation 12 April 2004.
2. ☒ The allowed claim(s) is/are 1-19, 21-26, 28 and 44.
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☒ Other Examiner's Splmntl. Amndt.

EXAMINER'S SUPPLEMENTAL AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or a additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Charles R. Matson on April 12, 2004. The application has been amended as follows:

2. The following changes have been made to the application in order to clearly describe the invention and to define the claimed invention over the prior art of record:

Claims 1, 8, 13, 15, 19, 22 and 44 have been replaced with:

-- Claim 1. A device for laying out a bowling ball, said device comprising: a semi-spherical base portion, having a center adapted to substantially rest on a curved surface of the bowling ball, the perimeter of said base portion including degree indicators; and at least four curved arms adapted to substantially rest on the curved surface of the bowling ball, said arms including length measurement indicators, said arms connected with and extending from said base portion; wherein at least two of said arms are adapted to rotate about the center of said semi-spherical base portion; and whereby said center contacts the curved surface of the bowling ball and said at least four arms extend along the curved surface of the bowling ball when laying out the bowling ball.

Claim 8. A device for laying out a bowling ball, said device comprising: a semi-spherical base portion adapted to substantially rest on a curved surface of the bowling ball, said base portion

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defined by a solid perimeter portion including degree indicators, a substantially open middle portion, and a center portion, including a center aperture, joined with said perimeter portion; and at least four curved arms adapted to substantially rest on the curved surface of the bowling ball, said arms including length measurement indicators, said arms connected with and extending from said center portion of said semi-spherical base portion; wherein at least two of said arms are adapted to rotate about said center aperture of said center portion; and whereby said semi-spherical base portion contacts a curved surface of the bowling ball and said at least four curved arms extend along the curved surface of the bowling ball when laying out the bowling ball.

Claim 13. The device in claim 8, wherein an edge of each of said at least four arms is aligned with the center of said center aperture in said center portion.

Claim 15. A device for laying out a bowling ball, said device comprising: a semi-spherical base portion adapted to substantially rest on a curved surface of the bowling ball, the perimeter of said base portion including degree indicators and the center of said base portion including an aperture; and at least three curved arms adapted to substantially rest on the curved surface of the bowling ball, said arms including length measurement indicators, said arms connected with and extending from said semi-spherical base portion; wherein at least one of said arms is adapted to rotate about the center of said semi spherical base portion; and whereby said semi-spherical base portion contacts a curved surface of a bowling ball and said at least three arms extend along the curved surface of the bowling ball when laying out the bowling ball.

Claim 19. The device in claim 15, wherein an edge of each of said at least three arms is aligned with the center of said aperture in said base portion.

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Claim 22. A device for laying out a bowling ball having a spherical shape and a curved outer surface, said device comprising: a semi-spherical base portion adapted to substantially rest on a curved surface of the bowling ball, said base portion defined by a center portion including degree indicators and including a center aperture; and at least four curved arms adapted to substantially rest on the curved surface of the bowling ball including length measurement indicators, said arms connected with and extending from said center portion of said semi-spherical base portion; wherein at least two of said arms are adapted to rotate about said center aperture of said center portion; and whereby said semi-spherical base portion contacts the curved outer surface of the bowling ball and said at least four curved arms extend along the curved outer surface of the bowling ball when laying out the bowling ball.

Claim 44. A device for laying out a bowling ball, said device comprising: a semi-spherical base portion, having a center adapted to substantially rest on a curved surface of the bowling ball; and at least two curved arms adapted to substantially rest on the curved surface of the bowling ball connected with and extending from the base portion; wherein a third arm is curved to extend along the curved surface of the bowling ball, and is adapted to rotate about the center of said base portion; and whereby said center contacts a curved surface of the bowling ball and said at least two curved arms extend along the curved surface of the bowling ball when laying out the bowling ball. --

3. Any comments considered necessary by applicant must be submitted no later than the a payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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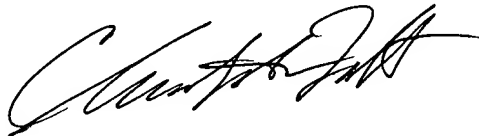
Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tania C. Courson whose telephone number is (571) 272-2239.

The examiner can normally be reached on Monday-Friday from 8:00AM to 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego Gutierrez, can be reached on (571) 272-2245.

The fax number for this Organization where this application or proceeding is assigned is (703) 872-9306.



DIEGO F.F. GUTIERREZ
SUPERVISORY PATENT EXAMINER
GROUP ART UNIT 2859

TCC
April 12, 2004

CHRISTOPHER W. FULTON
PRIMARY EXAMINER